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- Thread creation & management 14
- Restartable Synchronization <u>22</u>
- Define Interrupt Handlers 20

Kernel Priority Level (KPL) 18 Packet Processing 12

- Save interrupted thread state 26
- Communicate synchronization state 28

Shared Arena 24

Interrupt Priority Level (IPL) 16 Handlers 20

Multiprocessing Hardware 30

FIG. 1

Preemption Safe Interrupt Handling 32

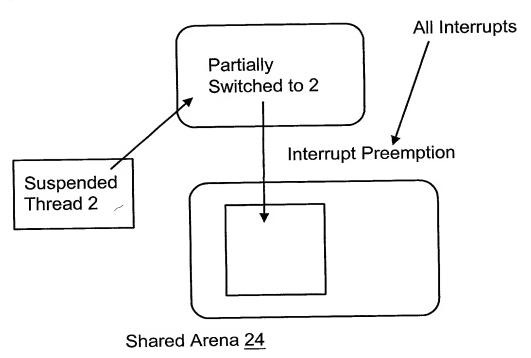


FIG. 2

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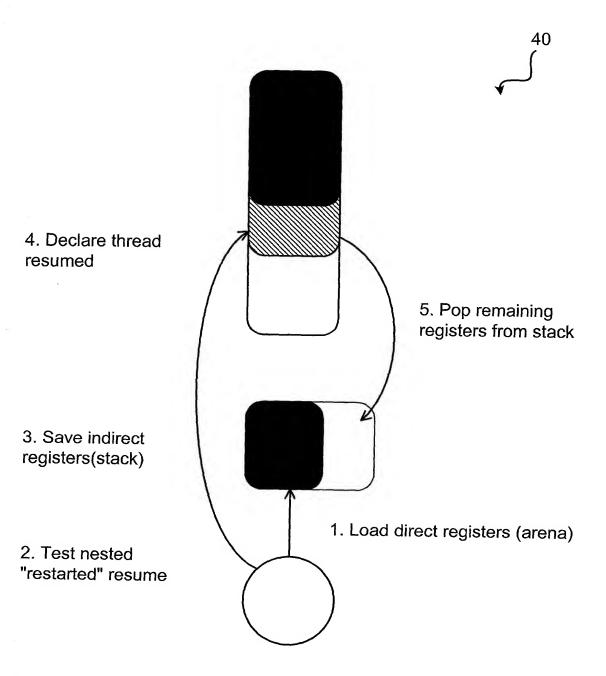


FIG. 3

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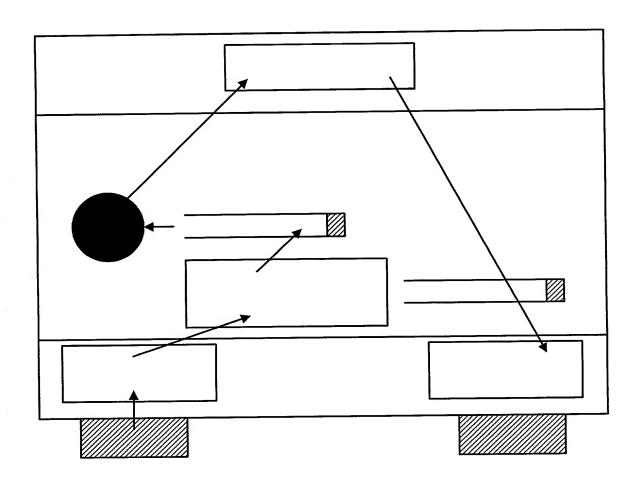
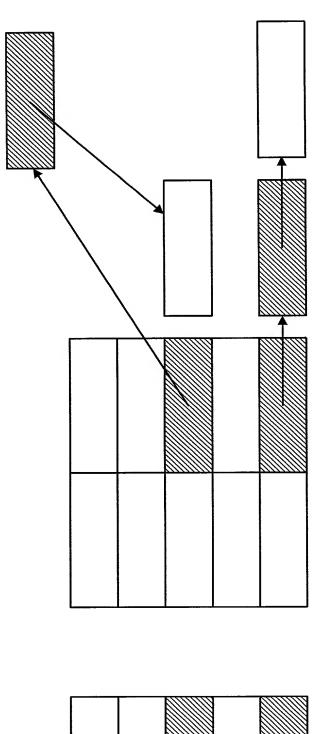
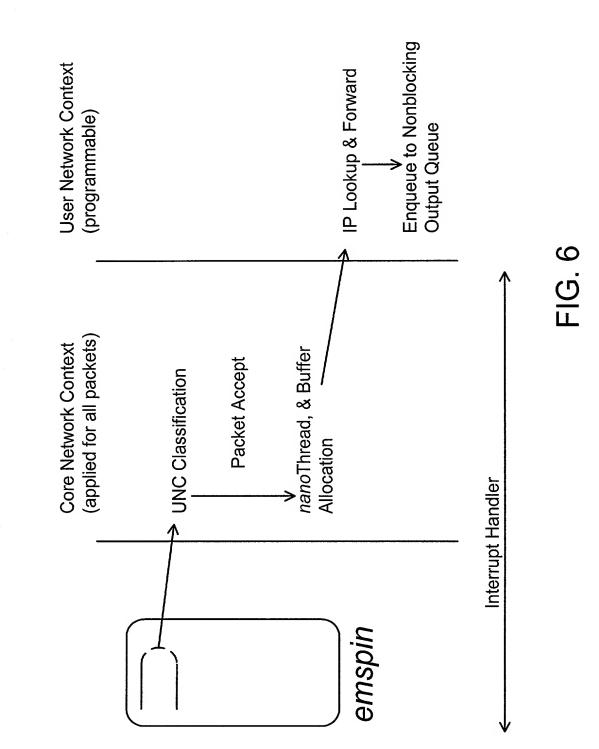


FIG. 4

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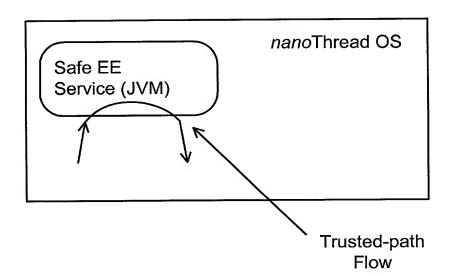
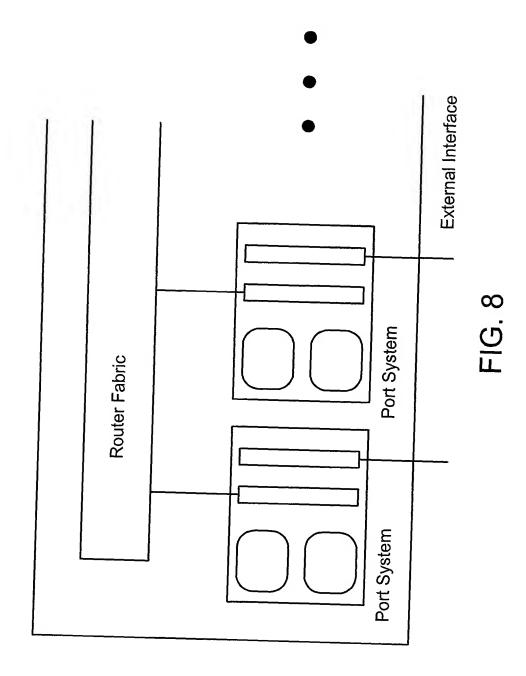


FIG. 7



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